



DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP 130 Water Street Boston, Massachusetts 02109

| Attorney's Docket No. | • |
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Page 1 of 4

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| SHIFT REG | SISTER C | CIRCUIT CAPABLE OF REDUCING CONSUMPTION OF POWER WITH REDUCED CAPACITIVE |
|----------------|----------|--|
| LOAD OF C | LOCK SI | GNAL LINE AND IMAGE DISPLAY DEVICE INCLUDING IT |
| which is descr | | |
| | X | the specification attached hereto. |
| | | the specification in U.S. Application Serial Number, filed on |
| | | the specification in PCT international application Number, |

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

| Prior Foreign/PCT | Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119: | | | | |
|-------------------|---|---------|---|--|--|
| Application No. | Filing Date | Country | Priority Claimed Under 35 U.S.C. 119? | | |
| 2000-025221 | February 2, 2000 | Japan | ⊠YES □NO | | |
| | | | □YES □NO | | |
| | | | □YES □NO | | |
| | | | □YES □NO | | |
| | | | □YES □NO | | |
| | | | □YES □NO | | |
| | | | □YES □NO | | |

| Prior U.S. Applica | itions or PCT Internat | tional Applications Designating th | e U.S-Benefit | Under 35 U | .S.C. §120 |
|--------------------|------------------------|------------------------------------|--------------------|------------|------------|
| · | U.S. Application | ons . | Status (Check One) | | |
| Application | Serial No. | U.S. Filing Date | Patented | Pending | Abandoned |
| | | | | | |
| | | | | | |
| | | | | | |
| PC' | T Applications Design | ating the U.S. | | | |
| Application No. | Filing Date | U.S. Serial No. Assigned | | | |
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CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

| Applicant | Provisional Application Number | Filing Date |
|-----------|--------------------------------|-------------|
| | | |
| | | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(Reg. No. 34,235)

(Reg. No. 33,860)

David S. Resnick

Peter F. Corless

| David G. Conlin (R. George W. Neuner (R. | .eg. No. 16,919) .eg. No. 27,026) .eg. No. 26,964) .eg. No. 29,822) | Ronald I. Eisenstein Henry D. Pahl, Jr. | (Reg. No. 31,003) (Reg. No. 30,628) (Reg. No. 20,438) (Reg. No. 26,766) |
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| | OF INVENTOR | WASHIO | Hajime | |
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| 41 | OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE | СПУ | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 41 | OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE | СПУ | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| 41 | OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS | POST OFFICE ADDRESS LAST NAME | STATE OR FOREIGN COUNTRY CITY | COUNTRY OF CITIZENSHIP STATE OR COUNTRY AND ZIP CODE |

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Signature of Inventor 201 | Signature of Inventor 202 | |
|---------------------------|---------------------------|--|
| Gasushi Pulota | Hazime Washio | |
| Date: Jan. 5, 2001 | Date: Jan. 5, 200 | |